

INPUT DATA

- Case # input value = last 8 characters of
Property Case Number (you may enter
21 case Numbers)
- Press **<Enter>**. NPDMS verifies entered data and displays appropriate error messages with the cursor placed at the first field in error. After the corrected data has been entered, press **<Enter>**. The system continues to validate each data field until all data passes the edit checks.
- The following occurs: The NPDMS Transaction File is updated.
- NPDMS then displays the message '*Case(s) has been reset for transmission*' and returns to the Main Menu (NDO000MB).

4.11 BROWSE CASE MENU

This process allows the functional user to browse the case and case history files by ECN or DCN. These browses will allow the user to see the case number associated with a specific ECN or DCN.

NOTE: When navigating through NPDMS, the Fastpath name (limited to eight characters) is displayed on the fourth line starting at the center of the screen.

NOTE: The screen field data areas in the UOG are shown with either blanks, lines, or asterisks. Field data areas that are blank are not modifiable and display data if it is available. Field data areas with lines are modifiable and may be optional unless conditionally tied with other screen fields. If the field data area is tied to another field, NPDMS displays an appropriate warning or error message if an entry is required. Field data areas with asterisks require entry of data and may be modified if pre-filled by the system.

- From the NPDMS MAIN MENU (NDO000MB), type **8** at Enter Selection to access the BROWSE MENU (ND8000MA).
- Press **<Enter>**.

The Browse Menu screen (ND8000MA) is displayed.

ND8000MA / ND8000PA	NASA PROPERTY DISPOSAL MANAGEMENT SYSTEM BROWSE MENU BRW	03/01/01 11: 19: 08 MSXXX
1 Browse Case by ECN		
2 Browse Case by DCN		
3 Browse Case History by ECN		
4 Browse Case History by DCN		
Enter Selection: _		
Navigation: _____		
Enter- PF13- - PF14- - PF15- - PF16- - PF17- - PF18- - PF19- - PF20- - PF21- - PF22- - PF23- - PF24- - -		
HELP LOPF PREV EXIT		

INPUT DATA

- Enter Selection input values = 1, 2, 3, or 4
- Press <Enter>. NPDMS then displays the requested Browse screen.

Action is performed based on the input on the BROWSE MENU screen (ND8000MA).

4.11.1 Browse Case by ECN

With the selection of option 1 from the Browse Menu the Browse Case by ECN screen will be displayed. This screen allows the user to view Property Case Numbers on the Case File in ECN order.

NOTE: When navigating through NPDMS, the Fastpath name (limited to eight characters) is displayed on the fourth line starting at the center of the screen.

NOTE: The screen field data areas in the UOG are shown with either blanks, lines, or asterisks. Field data areas that are blank are not modifiable and display data if it is available. Field data areas with lines are modifiable and may be optional unless conditionally tied with other screen fields. If the field data area is tied to another field, NPDMS displays an appropriate warning or error message if an entry is required. Field data areas with asterisks require entry of data and may be modified if pre-filled by the system.

- From the BROWSE MENU (ND8100MA), type **1** at Enter Selection.

- Press <Enter>. The CASE BROWSE BY ECN screen (ND8100MA) displays the Cases on the Active Case file in ECN order and places the cursor on the Start Value field.

NASA PROPERTY DISPOSAL MANAGEMENT SYSTEM					03/01/01
ND8100MA / ND8100PA		CASE BROWSE BY ECN		11: 20: 03	
BRW ECN					MSXXX
ECN	CASE NMBR / ITEM NAME	ID	ENTRY DATE	TURN-IN DOC NO	
G008048	8041016282S028 PROJECTION SYSTEM	01	10/08/96		
G017134	8041017303S083 DISPLAY UNIT	01	10/30/97		
G017178	8041016282S030 COMPUTER, MICRO	01	10/08/96		
G017559	8041017303S085 DISK DRIVE UNIT	01	10/30/97		
G017560	8041017303S086 DISK DRIVE UNIT	01	10/30/97		
Start Value					
_____ (Enter Full or Partial Browse Value)					
Navigation: _____					
Enter- PF13- - PF14- - PF15- - PF16- - PF17- - PF18- - PF19- - PF20- - PF21- - PF22- - PF23- - PF24- - -					
LOPF PREV		PGUP PGDN		EXIT	

DISPLAYED DATA

- ECN
- Prop Case No
- Item ID
- Property Case Entry Date
- Turn-In Doc No display format = MM/DD/YY
- Item Name

INPUT DATA

The Start Value field represents the beginning ECN to start the browse list. For example, if you know that your ECN starts with G1 then enter G1 in the Start Value field.

- Start Value
- Press <Enter>, **PF19** or **PF7**, **PF20** or **PF8**.

If a Start Value is typed and enter is pressed, the ECN browse list repositions to the ECN entered or the next closest value after the ECN. IF a Start Value is not entered and enter is pressed or if PF20 pr PF8 is pressed, the next 5 ECNs will be displayed (if there are not 5 ECNs left to browse then the remaining ECN will be displayed). If you press PF19 or PF7, the previous 5 ECNs will be displayed.

4.11.2 Browse Case by DCN

With the selection of option 1 from the Browse Menu the Browse Case by DCN screen will be displayed. This screen allows the user to view Property Case Numbers on the Case File in DCN order.

NOTE: When navigating through NPDMS, the Fastpath name (limited to eight characters) is displayed on the fourth line starting at the center of the screen.

NOTE: The screen field data areas in the UOG are shown with either blanks, lines, or asterisks. Field data areas that are blank are not modifiable and display data if it is available. Field data areas with lines are modifiable and may be optional unless conditionally tied with other screen fields. If the field data area is tied to another field, NPDMS displays an appropriate warning or error message if an entry is required. Field data areas with asterisks require entry of data and may be modified if pre-filled by the system.

- From the BROWSE MENU (ND8000MA), type **2** at Enter Selection.
- Press <Enter>. The CASE BROWSE BY DCN screen (ND8200MA) displays the Cases on the Active Case file in DCN order and places the cursor on the Start Value field.

NASA PROPERTY DISPOSAL MANAGEMENT SYSTEM					03/01/01
CASE BROWSE BY DCN					11: 21: 29
BRW DCN					MSXXX
TURN-IN DOC NO\	CASE NMBR	ID	ECN	CASE ENTRY DATE	
ITEM NAME					
-----	8041015177S130	01	1079509	06/26/95	
PRINTER, ADP					
AAAAAA	8041016177S018	01	G029213	06/25/96	
TEST MACHINE FATIGUE					
ABC111	8041016226S021	01		08/13/96	
MONITOR					
BBBBBB	8041016120S002	01	1288342	04/29/96	
DISPLAY UNIT					
HSV-37-001	8041015306S064	01		11/02/95	
MODEM HAYES					
Start Value (Enter Full or Partial Browse Value)					

Navigation: _____					
Enter- PF13- - PF14- - PF15- - PF16- - PF17- - PF18- - PF19- - PF20- - PF21- - PF22- - PF23- - PF24- - -					
LOPF PREV		PGUP PGDN		EXIT	

DISPLAYED DATA

- Turn-In Doc No
- Prop Case No
- Item Id
- Property Case Entry Date display format = MM/DD/YY
- ECN
- Item Name

INPUT DATA

The Start Value field represents the beginning DCN to start the browse list. For example, if you know that your DCN starts with HSV then enter HSV in the Start Value field.

- Start Value
- Press **<Enter>**, **PF19** or **PF7**, **PF20** or **PF8**.

If a Start Value is typed and enter is pressed, the DCN browse list repositions to the DCN entered or the next closest value after the DCN. IF a Start Value is not entered and enter is pressed or if PF20 or PF8 is pressed, the next 5 DCNs will be displayed (if there are not 5 DCNs left to browse then the remaining DCN will be displayed). If you press PF19 or PF7, the previous 5 DCNs will be displayed.

4.11.3 Browse Case History by ECN

With the selection of option 3 from the Browse Menu the Browse Case History by ECN screen will be displayed. This screen allows the user to view Property Case Numbers on the Case History File in ECN order.

NOTE: When navigating through NPDMS, the Fastpath name (limited to eight characters) is displayed on the fourth line starting at the center of the screen.

NOTE: The screen field data areas in the UOG are shown with either blanks, lines, or asterisks. Field data areas that are blank are not modifiable and display data if it is available. Field data areas with lines are modifiable and may be optional unless conditionally tied with other screen fields. If the field data area is tied to another field, NPDMS displays an appropriate warning or error message if an entry is required. Field data areas with asterisks require entry of data and may be modified if pre-filled by the system.

- From the BROWSE MENU (ND8000MA), type **3** at Enter Selection.
- Press <Enter>. The CASE BROWSE HISTORY BY ECN screen (ND8300MA) displays the Cases on the Case History file in ECN order and places the cursor on the Start Value field.

NASA PROPERTY DISPOSAL MANAGEMENT SYSTEM					03/01/01
CASE HISTORY BROWSE BY ECN					11: 22: 22
BRW ECNH					MSXXX
ND8100MA / ND8300PA					
ECN	CASE NMBR / ITEM NAME	ID	ENTRY DATE	TURN-IN DOC NO	
G015786	8041016282S029 POWER SUPPLY	01	10/08/96		
G015786	8041017303S080 POWER SUPPLY	01	10/30/97		
G015863	8041017303S081 DISPLAY UNIT	01	10/30/97		
G015864	8041017303S082 COMPUTER, MINI	01	10/30/97		
G016368	8041017303S079 PRINTER, ADP	01	10/30/97		
Start Value					
_____ (Enter Full or Partial Browse Value)					
Navigation:					
Enter- PF13- - PF14- - PF15- - PF16- - PF17- - PF18- - PF19- - PF20- - PF21- - PF22- - PF23- - PF24- - -					
LOPF PREV		PGUP PGDN		EXIT	

DISPLAYED DATA

- ECN
- Prop Case No
- Item Id
- Property Case Entry Date display format = MM/DD/YY
- Turn-In Doc No

- Item Name

INPUT DATA

The Start Value field represents the beginning ECN to start the browse list. For example, if you know that your ECN starts with G1 then enter G1 in the Start Value field.

- Start Value
- Press <Enter>, PF19 or PF7, PF20 or PF8.

If a Start Value is typed and enter is pressed, the ECN browse list repositions to the ECN entered or the next closest value after the ECN. If a Start Value is not entered and enter is pressed or if PF20 or PF8 is pressed, the next 5 ECNs will be displayed (if there are not 5 ECNs left to browse then the remaining ECN will be displayed). If you press PF19 or PF7, the previous 5 ECNs will be displayed.

4.11.4 Browse Case History by DCN

With the selection of option 1 from the Browse Menu the Browse Case History by DCN screen will be displayed. This screen allows the user to view Property Case Numbers on the Case History File in DCN order.

NOTE: When navigating through NPDMS, the Fastpath name (limited to eight characters) is displayed on the fourth line starting at the center of the screen.

NOTE: The screen field data areas in the UOG are shown with either blanks, lines, or asterisks. Field data areas that are blank are not modifiable and display data if it is available. Field data areas with lines are modifiable and may be optional unless conditionally tied with other screen fields. If the field data area is tied to another field, NPDMS displays an appropriate warning or error message if an entry is required. Field data areas with asterisks require entry of data and may be modified if pre-filled by the system.

- From the BROWSE MENU (ND8000MA), type 4 at Enter Selection.
- Press <Enter>. The CASE BROWSE HISTORY BY DCN screen (ND8400MA) displays the Cases on the Case History file in DCN order and places the cursor on the Start Value field.

NASA PROPERTY DISPOSAL MANAGEMENT SYSTEM				03/01/01
CASE HISTORY BROWSE BY DCN				11: 23: 16
BRW DCNH				MSXXX
ND8200MA / ND8400PA				
TURN-IN DOC NO\	CASE NMBR	ID	ECN	CASE ENTRY DATE
ITEM NAME				
-----	-----	-----	-----	-----
ABC111	8041016226C020	01		08/13/96
MONITOR				
HSV-37-011	8041015306S074	01		11/02/95
PRINTER				
NS199507270506000	8041015213S062	01		08/01/95
SPIDER, UNIVERSAL JOINT				
NS199507270507000	8041015213S063	01		08/01/95
LEVER, REMOTE CONTROL				
NS199507270508000	8041015213S064	01		08/01/95
CUP, HYDRAULIC BRAKE CYLINDER				
Start Value (Enter Full or Partial Browse Value)				

Navigation: _____				
Enter- PF13- - PF14- - PF15- - PF16- - PF17- - PF18- - PF19- - PF20- - PF21- - PF22- - PF23- - PF24- - -				
LOPF PREV PGUP PGDN EXIT				

DISPLAYED DATA

- Turn-In Doc No
- Prop Case No
- Item Id
- Property Case Entry Date display format = MM/DD/YY
- ECN
- Item Name

INPUT DATA

The Start Value field represents the beginning DCN to start the browse list. For example, if you know that your DCN starts with HSV then enter HSV in the Start Value field.

- Start Value
- Press <Enter>, PF19 or PF7, PF20 or PF8.

If a Start Value is typed and enter is pressed, the DCN browse list repositions to the DCN entered or the next closest value after the DCN. IF a Start Value is not entered and enter is pressed or if

PF20 or PF8 is pressed, the next 5 DCNs will be displayed (if there are not 5 DCNs left to browse then the remaining DCN will be displayed). If you press PF19 or PF7, the previous 5 DCNs will be displayed.

5. NPDMS OPERATIONAL PROCEDURES

5.1 GENERAL FUNCTIONS

Batch Processing in NPDMS consists of three distinct subsystems, where each performs separate processing functions. Each subsystem is initiated by the Processing Driver (NDB000PA) during the nightly batch run (ND01). Batch Processing provides for regular processing that is required by NPDMS to support the property disposal and utilization function effectively and accurately. As with any system, NPDMS has certain batch processes that need to take place cyclically and as requested. The only requirement is to first complete the supply system (NSMS) batch processing prior to submitting the NPDMS batch driver job (ND01). The NPDMS batch process is composed of the following:

- NPDMS/NSMS Batch Interface
- Report Processing
- Internal Processing

The NSMS Batch Interface processes materials inventory items from NSMS and other supply systems that are provided on the NPDMS/NSMS Interface File (ND-NSMS) and are scheduled as part of the internal batch system processing. After the successful edit of the materials inventory items, NPDMS then adds the records to the NPDMS Case File (ND-CASE). Each record not passing the edits and validation criterion is updated in the interface file with an appropriate error message for correction, then it can be resubmitted with other items. The NPDMS and NSMS interface generates three reports: NSMS Accepted Items Report, NSMS Rejected Items Report and NSMS Matched/Overage/Underage Report.

The Report Processing provides for the generation of standard reports based upon selection and scheduling from the online Report Processing Subsystem. The Report Processing is initiated by System Operations on a daily basis by submitting job ND01, which should run after hours. It reads the NPDMS Report File (ND-REPORT) for records that have Report Effective Date equal to or less than the current system date (*DATX) and if the Report Status field on the record is equal to 'space', then the Report File record is accepted and processed resulting in the submission of a batch job to produce the desired report. Reports are sent to either the individual designated in the 'Distribution' field on the NPDMS Report Subsystem Scheduling screen or to ADOSS.

The Internal Processing provides the capability for the following types of regular maintenance jobs that are performed as part of the daily clean-up routine: